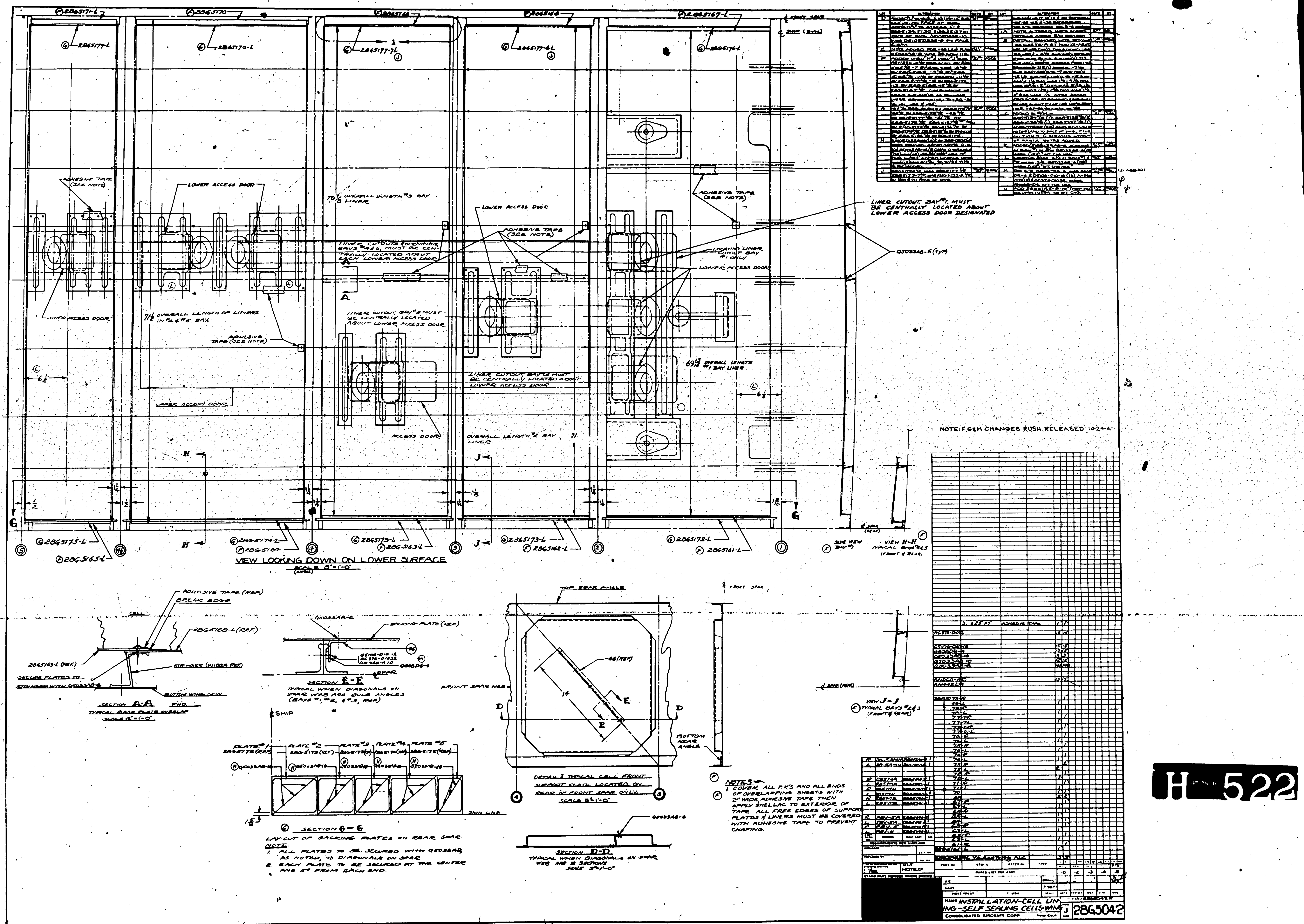

VIEW LOOKING DOWN ON LOWER SURFACE
SCALE 3"=1'-0"
LOWER ACCESS DOOR
UPPER ACCESS DOOR
ACCESS DOOR
ADHESIVE TAPE (SEE NOTE)
70 1/8 OVERALL LENGTH #3 BAY LINER
71 1/2 OVERALL LENGTH OF LINERS IN #4 & #5 BAY
LINER CUTOUTS FOR MINING BAYS #4 & 5, MUST BE CENTRALLY LOCATED ABOUT EACH LOWER ACCESS DOOR
LINER CUTOUT, BAY #2 MUST BE CENTRALLY LOCATED ABOUT LOWER ACCESS DOOR
LINER CUTOUT, BAY #3 MUST BE CENTRALLY LOCATED ABOUT LOWER ACCESS DOOR
LINER CUTOUT, BAY #1, MUST BE CENTRALLY LOCATED ABOUT LOWER ACCESS DOOR DESIGNATED
LOCATING LINER CUTOUT BAY #1 ONLY
69 13/16 OVERALL LENGTH #1 BAY LINER
OVERALL LENGTH #2 BAY LINER
Q5033A8-6 (TYP)
NOTE: F, G & H CHANGES RUSH RELEASED 10-24-41
SIDE VIEW BAY #1
VIEW H-H TYPICAL BAYS #4 & 5 (FRONT & REAR)
VIEW J-J TYPICAL BAYS #2 & 3 (FRONT & REAR)
SECTION A-A TYPICAL BASE PLATE OVERLAP SCALE 12"=1'-0"
ADHESIVE TAPE (REF.)
BREAK EDGE
2865168-L (REF)
2865163-L (REF.)
STRINGER (K11884 REF)
SECURE PLATES TO STRINGER WITH Q5033A8-6
BOTTOM WING SKIN
SECTION E-E TYPICAL WHEN DIAGONALS ON SPAR WEB ARE BULB ANGLES (BAYS #1, #2, & #3, REAR)
BACKING PLATE (REF)
SECTION G-G LAY-OUT OF BACKING PLATES ON REAR SPAR.
NOTE: 1. ALL PLATES TO BE SECURED WITH Q5033A8, AS NOTED, TO DIAGONALS ON SPAR 2. EACH PLATE TO BE SECURED AT THE CENTER AND 5" FROM EACH END.
TOP REAR ANGLE
FRONT SPAR WEB
BOTTOM REAR ANGLE
DETAIL 1 TYPICAL CELL FRONT SUPPORT PLATE LOCATED ON REAR OF FRONT SPAR ONLY. SCALE 3"=1'-0"
SECTION D-D TYPICAL WHEN DIAGONALS ON SPAR WEB ARE Z SECTIONS SCALE 3"=1'-0"
NOTES: 1. COVER ALL F.K.'S AND ALL ENDS OF OVERLAPPING SHEETS WITH 2" WIDE ADHESIVE TAPE THEN APPLY SHELLAC TO EXTERIOR OF TAPE. ALL FREE EDGES OF SUPPORT PLATES & LINERS MUST BE COVERED WITH ADHESIVE TAPE TO PREVENT CHAFING.
H 522
INSTALLATION-CELL LINING-SELF SEALING CELLS-WING
CONSOLIDATED AIRCRAFT CORP.
2865042